

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,145,237 B2
APPLICATION NO. : 10/771566
DATED : December 5, 2006
INVENTOR(S) : Nobuaki Teraguchi

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

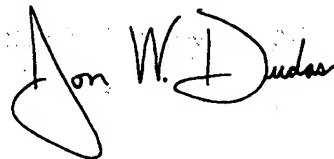
On The Title Page, Item -73-

In the Assignee:

Please replace "Sharp Kabushiki Kaishi" with --Sharp Kabushiki Kaisha--

Signed and Sealed this

Twenty-ninth Day of May, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office